



1634

PTO/SB/17 (05-03)  
Approved for use through 04/30/2003. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 0.00

### Complete if Known

|                      |                        |
|----------------------|------------------------|
| Application Number   | 09/853,161-Conf. #5950 |
| Filing Date          | May 11, 2001           |
| First Named Inventor | Steven M. Ruben        |
| Examiner Name        | M. Sheinberg           |
| Art Unit             | 1634                   |
| Attorney Docket No.  | PZ003P3                |

### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit  
Account  
Number

08-3425

Deposit  
Account  
Name

Human Genome Sciences, Inc.

The Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION

#### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid   |
|--------------|----------|--------------|----------|------------------------|------------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |            |
| 1001         | 750      | 2001         | 375      | Utility filing fee     |            |
| 1002         | 330      | 2002         | 165      | Design filing fee      |            |
| 1003         | 520      | 2003         | 260      | Plant filing fee       |            |
| 1004         | 750      | 2004         | 375      | Reissue filing fee     |            |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |            |
| SUBTOTAL (1) |          |              |          |                        | (\$ ) 0.00 |

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    | Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|--------------|----------------|----------|
| Total Claims       | 75           | -98** =      |                | 0.00     |
| Independent Claims | 6            | -10** =      |                | 0.00     |
| Multiple Dependent |              |              |                |          |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 84       | 2201         | 42       | Independent claims in excess of 3                          |
| 1203         | 280      | 2203         | 140      | Multiple dependent claim, if not paid                      |
| 1204         | 84       | 2204         | 42       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

| Large Entity                      |          | Small Entity |          | Fee Description  | Fee Paid   |
|-----------------------------------|----------|--------------|----------|--|------------|
| Fee Code                          | Fee (\$) | Fee Code     | Fee (\$) |  |            |
| 1051                              | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |            |
| 1052                              | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |            |
| 1053                              | 130      | 1053         | 130      | Non-English specification  |            |
| 1812                              | 2,520    | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |            |
| 1804                              | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |            |
| 1805                              | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |            |
| 1251                              | 110      | 2251         | 55       | Extension for reply within first month                                     |            |
| 1252                              | 410      | 2252         | 205      | Extension for reply within second month                                    |            |
| 1253                              | 930      | 2253         | 465      | Extension for reply within third month                                     |            |
| 1254                              | 1,450    | 2254         | 725      | Extension for reply within fourth month                                    |            |
| 1255                              | 1,970    | 2255         | 985      | Extension for reply within fifth month                                     |            |
| 1401                              | 320      | 2401         | 160      | Notice of Appeal   |            |
| 1402                              | 320      | 2402         | 160      | Filing a brief in support of an appeal                                     |            |
| 1403                              | 280      | 2403         | 140      | Request for oral hearing   |            |
| 1451                              | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |            |
| 1452                              | 110      | 2452         | 55       | Petition to revive - unavoidable   |            |
| 1453                              | 1,300    | 2453         | 650      | Petition to revive - unintentional   |            |
| 1501                              | 1,300    | 2501         | 650      | Utility issue fee (or reissue)   |            |
| 1502                              | 470      | 2502         | 235      | Design issue fee   |            |
| 1503                              | 630      | 2503         | 315      | Plant issue fee  |            |
| 1460                              | 130      | 1460         | 130      | Petitions to the Commissioner  |            |
| 1807                              | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |            |
| 1806                              | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |            |
| 8021                              | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |            |
| 1809                              | 750      | 2809         | 375      | Filing a submission after final rejection (37 CFR 1.129(a))                |            |
| 1810                              | 750      | 2810         | 375      | For each additional invention to be examined (37CFR 1.129(b))              |            |
| 1801                              | 750      | 2801         | 375      | Request for Continued Examination (RCE)                                    |            |
| 1802                              | 900      | 1802         | 900      | Request for expedited examination of a design application                  |            |
| Other fee (specify)               |          |              |          |  |            |
| *Reduced by Basic Filing Fee Paid |          |              |          |  |            |
| SUBTOTAL (3)                      |          |              |          |  | (\$ ) 0.00 |

### SUBMITTED BY

Name (Print/Type) Mark J. Hyman

Registration No. 46,789  
(Attorney/Agent)

### Complete (if applicable)

Telephone (240) 314-1224

Signature

*Mark J. Hyman*

Date

July 16, 2003